

AMENDMENTS TO THE CLAIMS

1-5. (Canceled)

6. (Previously Presented) A key input method for diversifying key functions in a mobile telecommunication terminal, comprising:

detecting whether a user has set a scroll function when displaying a menu screen;

if so, detecting whether an input state of a key set for a scroll function is maintained for a predetermined period of time; and

controlling the position of a cursor positioned at a particular item of the displayed menu screen depending on maintenance of the key input state for the predetermined period of time, and when the menu screen comprises a scroll screen of upward and downward directions, the controlling including:

moving and displaying the cursor of the menu item to a downward menu item when the key input state is not maintained for the predetermined period of time; and

moving and displaying the cursor of the menu item to an upward menu item when the key input state is maintained for the predetermined period of time.

7. (Previously Presented) A key input method for diversifying key functions in a mobile telecommunication terminal, comprising:

detecting whether a user has set a scroll function when displaying a menu screen;

if so, detecting whether an input state of a key set for a scroll function is maintained for a predetermined period of time; and

controlling the position of a cursor positioned at a particular item of the displayed menu screen depending on maintenance of the key input state for the predetermined period of time;

moving and displaying the cursor of the menu item to an upward menu item when the key input state is not maintained for the predetermined period of time; and

moving and displaying the cursor of the menu item to a downward menu item when the key input state is maintained for the predetermined period of time.

8. (Previously Presented) A key input method for diversifying key functions in a mobile telecommunication terminal, comprising:

detecting whether a user has set a scroll function when displaying a menu screen;
if so, detecting whether an input state of a key set for a scroll function is maintained for a predetermined period of time; and

controlling the position of a cursor positioned at a particular item of the displayed menu screen depending on maintenance of the key input state for the predetermined period of time, and when the menu screen comprises a scroll screen of left and right directions, the controlling including:

moving and displaying the cursor of the menu item to a right menu item when the key input state is not maintained for the predetermined period of time; and

moving and displaying the cursor of the menu item to a left menu item when the key input state is maintained for the predetermined period of time.

9. (Previously Presented) A key input method for diversifying key functions in a mobile telecommunication terminal, comprising:

detecting whether a user has set a scroll function when displaying a menu screen;
if so, detecting whether an input state of a key set for a scroll function is maintained for a predetermined period of time; and

controlling the position of a cursor positioned at a particular item of the displayed menu screen depending on maintenance of the key input state for the predetermined period of time;

moving and displaying the cursor of the menu item to a left menu item when the key input state is not maintained for the predetermined period of time; and

moving and displaying the cursor of the menu item to a right menu item when the key input state is maintained for the predetermined period of time.

10-11. (Canceled)